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Abstract of the Disclosure

The invention relates to a flame retardant combination comprising, as component A, a phosphinate of the formula (I) and/or a diphosphinate of the formula (II) and/or polymers of these

$$\begin{bmatrix} R^1 & 0 \\ R^2 & P \end{bmatrix} \longrightarrow 0 \qquad M^{m+} \qquad (1)$$

where

 R^1 and R^2 are identical or different and are C_1 - C_6 -alkyl, linear or branched, and/or aryl; R^3 is C_1 - C_{10} -alkylene, linear or branched, C_6 - C_{10} -arylene, - alkylarylene or -arylalkylene; M is calcium ions, magnesium ions, aluminum ions and/or zinc ions, m is 2 or 3; n is 1 or 3; x is 1 or 2; and comprising a component B1, B2 and/or B3 wherein B1 is a salt of 1,3,5-triazine compound with polyphosphoric acid, and

wherein B2 is a melamine polymetaphosphate, and wherein B3 is a composite salt of polyphosphoric acid with melamine, melam and/or melem.